

Claims

1. A ventricular patch adapted for placement relative to the inferior wall of the heart, comprising:
 - 5 a sheet of biocompatible material having a generally planar configuration in the shape of a first triangle;
 - a continuous ring fixed to the sheet and having the shape of a second triangle geometrically similar to the first triangle;
 - 10 the ring defining a central region of the patch interiorly of the ring and a circumferential region of the patch exteriorly of the ring; and
 - the circumferential region of the patch having a generally constant width around the central area of the patch.
2. The ventricular patch recited in Claim 1, wherein;
 - 15 the first triangle has a base with a length and the ratio of the constant width of circumferential region to the length of the base is in a range between 1 and 2.
3. A method for restoring the ventricular architecture of a heart having an anterior wall and an inferior wall, comprising the steps of:
 - 20 creating an incision in the inferior wall of the heart to expose an inner surface of the ventricle of the heart;
 - forming a suture line around the inner surface of the inferior wall;
 - providing a ventricular patch; and
 - 25 sewing the ventricular patch to the inner surface of the inferior wall along the suture line to restore the ventricular architecture of the heart.

4. The method recited in Claim 3, wherein the providing step includes the step of:

forming the ventricular patch to include a sheet of biocompatible material and a continuous ring fixed to the sheet.

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5. The method recited in Claim 3, wherein the creating step includes the steps of:

creating the incision in a non-contracting region of the inferior walls,

opening the incision to expose an inner surface of the heart, the contracting region being separated from the non-contracting region by a line of separation.

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6. The method recited in Claim 5, wherein the forming step includes the step of:

forming the suture line generally along the line of separation.

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